



Human Resources

DATE POSTED: November 10, 2005

REQ. # 05-283

**NOTICE OF JOB OPENING
ST. LUCIE COUNTY BOARD OF COUNTY COMMISSIONERS
EQUAL OPPORTUNITY EMPLOYER**

2300 Virginia Avenue Fort Pierce, Fl. 34982 – 5652

Telephone (772) 462-1546 Jobline (772) 462-1967

<http://co.st-lucie.fl.us>

This position must be posted for at least five (5) working days from **11-10-2005** TO **11-17-2005**,
but will remain open until filled.

DEPARTMENT/DIVISION
AIRPORT

POSITION AVAILABLE
AIRPORT MAINTENANCE TECHNICIAN II

OF OPENINGS
1

STARTING SALARY
\$12.13 / hour

COMMENTS
Driving Position

VETERANS PREFERENCE
It is the policy of St. Lucie County to give preference to eligible veterans and spouses of veterans in appointment and retention in county employment positions in accordance with Chapter 295, Florida Statutes, and Chapter 22VP-1, Florida Administrative Code. Copies of Chapter 295 and Chapter 22VP-1 are available for review in the Human Resources Department.

JOB CODE 528

PAY GRADE 13

SALARY: \$12.13 - \$18.49

AIRPORT MAINTENANCE TECHNICIAN II

MAJOR FUNCTION: Experienced airport technical maintenance work. Under minimal supervision, performs semi-skilled and skilled work in the operation and maintenance of airport runways, taxiways, aircraft aprons and ramps, grounds, drainage, security fencing and other airport property, as well as structures and lighting systems. Operates light, medium and heavy equipment as necessary. Duties may include working shifts, including holidays and weekends. Work requires good verbal and written communication.

KNOWLEDGE, ABILITIES AND SKILLS NEEDED TO PERFORM THE ESSENTIAL JOB FUNCTIONS OF THE POSITION: Considerable knowledge of pertinent standard methods, practices and procedures used in construction, maintenance and repair work. Considerable knowledge of materials, supplies, tools, equipment and practices used in the specific work area. Knowledge of safety and security regulations pertinent to the specific work performed. Knowledge of pertinent Federal and State laws, and County ordinances. Ability to supervise the work of others. Ability to recognize and act appropriately to potentially life threatening hazardous situations. Ability to understand and carry out oral and written instructions. Ability to effectively communicate via air-to-ground radio with the air traffic control tower and aircraft. Ability to comply with FAA rules and regulations regarding vehicle operation inside aircraft movement areas. Ability to provide 24-hour emergency response, occasionally under extreme adverse weather conditions. Ability to troubleshoot and repair problems that directly impact the operation of the airport. Ability to keep records. Knowledge of the operational requirements of heavy equipment including recommended procedures for daily inspection and cleaning of the equipment. Ability and skill to operate and maintain pertinent facilities, tools and equipment. Ability to establish and maintain effective working relationships with superiors, peers, regulatory agencies, contractors, tenants, and the public. Ability to express oneself clearly and concisely.

ESSENTIAL JOB FUNCTIONS: Performs daily airfield inspection in accordance with FAA Guidelines for Self-Inspection. Performs all phases of airfield mechanical and grounds maintenance work which include the electrical, mechanical, security, safety, grounds and pavement components of the airfield systems, security gates, lift stations, drainage systems and other essential components. Performs all phases of building maintenance and repair work necessary to maintain and operate Airport facilities. Performs all phases of grounds maintenance, including but not limited to the operation of equipment, removing weeds, removing trash and debris, mowing, applying herbicides and other related manual labor. Repairs, tests, and maintains a variety of mechanical equipment. Performs and directs all phases of light construction, maintenance, and repair projects requiring skills in plumbing, painting, carpentry, HVAC, masonry, paving and electrical. Assists with time and materials estimating and ordering. Supervises the daily work of temporaries and community service workers when necessary. Operates all types of light, medium and heavy equipment necessary for the maintenance of Airport properties. Uses a wide variety of hand and power tools. Assists in developing maintenance and inspection programs for airport facilities. Functions within the airport operation areas and communicates with the FAA and aircraft as required in a complex and highly regulated operating environment, maintaining awareness at all times of multiple aircraft and vehicular traffic on airfield while performing duties. Assists in airport emergencies/incidents, including aircraft, and their recovery as needed. Reports all problems and potential safety and operational hazards. Must be able to adhere to operational procedures within the department. Performs other labor-intensive duties and related work as requested or assigned including special events. Performs related work as required.

ESSENTIAL PHYSICAL SKILLS: While performing the duties of this job, the employee is regularly required to use hands and fingers to hold or feel, reach with hands and arms, walk, talk, smell and hear. The employee is occasionally required to stand, sit, climb, balance, stoop, crouch, and crawl. Must be able to differentiate between colors and shades of color and must have close, distance, depth, night and peripheral vision. Frequent lifting and/ or moving of up to 50 pounds and occasionally lifts and/or moves up to 100 pounds.

WORK ENVIRONMENT: An employee in this job is frequently exposed to outside weather conditions, occasionally exposed to wet and/or humid conditions, toxic or caustic chemicals, and has a risk of electrical shock. The noise level in the work environment may be loud.

EDUCATION: Requires a high school or trade school diploma or GED equivalent. An equivalent combination of education, training and experience that provides the required knowledge, skills and abilities may be substituted for the education requirement at the discretion of the Airport Director.

EXPERIENCE: Two years of airfield maintenance and repair work. Experience operating in a regulated environment, an airport environment, previous heavy equipment operation and preventative maintenance systems preferred. A final decision of appointment to this job will be based on the applicant's ability to physically operate, drive and perform the illustrated tasks described herein.

LICENSE, CERTIFICATION OR REGISTRATION: Possession of an appropriate Florida State License for equipment operated and any license, training or certification required by law or regulation to complete assigned tasks. Must be able to pass FAA and Customs background checks and satisfy all requirements to acquire and maintain FAA security requirements and Customs Area security clearance. Requires successful completion of training courses in heavy equipment operation. Specialized airport operations, safety and maintenance training upon availability. May be required to travel for training seminars.

Union ✓	Non-Union	Exempt	Non-Exempt ✓
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This description is not intended to be, nor should it be construed as an all inclusive list of responsibilities, skills or working conditions associated with the position. It is intended to accurately reflect the activities and requirements of the position, but duties may be added, deleted, or modified as necessary. This description does not constitute a written or implied contract of employment.